

Redox Unit Study Guide

Describe redox reactions:

Describe oxidation:

Describe reduction:

Provide 3 examples of everyday redox reactions:

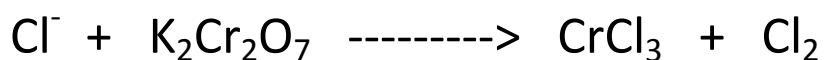
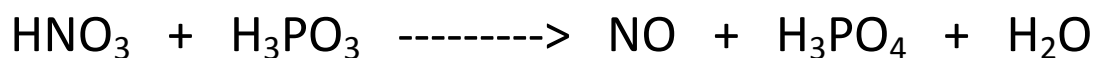
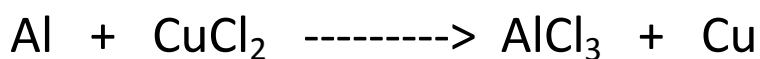
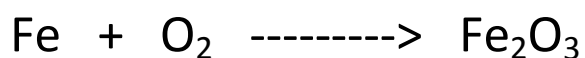
Describe an oxidizing agent:

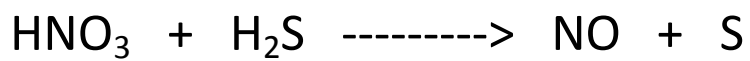
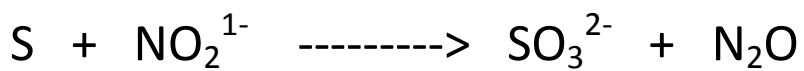
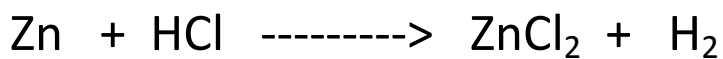
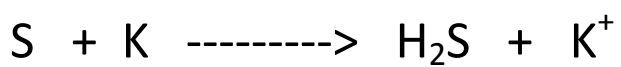
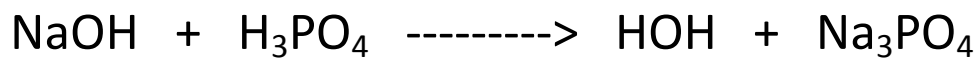
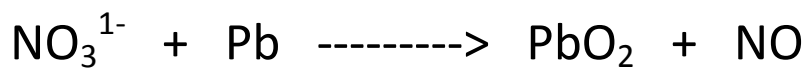
Describe a reducing agent:

Select 3 elements that are good oxidizing agents:

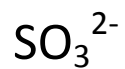
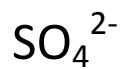
Select 3 elements that are good reducing agents:

Balance each reaction and determine which element was oxidized and which was reduced:





Determine the oxidation number on each of the following Sulfurs:



Determine the oxidation number on each of the following Nitrogens:

